

## Ordering Information

Catalog No.	Finish	Mounting	Lamps
<b>23S70P3AL</b> <b>23S70P3BK</b> <b>23S70P3WH</b>	Aluminum Black White	For use with Lytespan Radius, Basic and Advent Track. Not compatible with extension wands or slope ceiling adapters. For monopoint application refer to spec sheet 6173.	70W PAR30L Ceramic Metal Halide

## Features

- Track Attachment Fitting:** Locking lever for mechanical/electrical connection.
- Brass Contact:** Extends for connection to second circuit (Advent track only).
- Horizontal Pivot:** Wireless stem profile with 365° horizontal rotation. Position may be locked using an allen key.
- Vertical Pivot:** 0-90° vertical adjustment with aiming indicator. Position may be locked using an allen key.
- Fixture Housing:** Die cast aluminum
- Ballast Housing:** Die cast aluminum
- On/Off Switch:** Rocker switch to disconnect power to the ballast.
- Accessory Cartridge:** Hinged and captive; retaining ring included. Inside painted black to reduce glare.
- Safety Locking Lever:** Locks ballast housing to track.

## Finish

All Painted finishes are baked enamel.

## Accessories

**Accessory Holder:** Integral

**Accessories:** Accepts 1 snoot plus 2 lenses or 1 louver plus 1 lens.

Louver can be used without lens.

**Lens:** AF3, ADF3 Series

**Louver:** AL3HC

## Electrical

Electronic Ballast

Input Voltage: 120V, 50/60Hz

Power Factor: High

Input Power: 77W

Max. Input Current: 0.64A

ANSI Code: M143, M98

Do not use on dimming circuit.

## Labels

UL, cUL

## Job Information

## Type:

**Job Name:**

**Cat. No.:**

**Lamp(s):**

**Notes:**

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710

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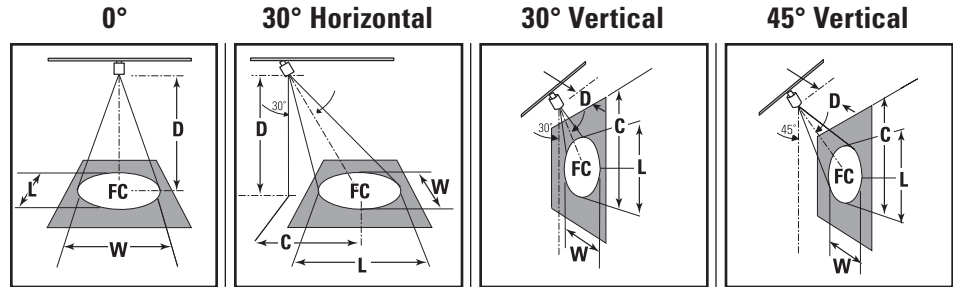
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### Aiming Angle:

**L** Beam length  
**W** Beam Width  
**C** Distance to center beam  
**D** Distance  
**A** Aiming Angle  
**FC** Footcandles

**L** and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance.  
CBCP = Center Beam Candle Power.



Lamp	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
GE CMH70PAR30L/SP	15°	43000	11000	12'	299	3.2'	3.2'	12'	6.9'	194	4.2'	3.6'	5'	8.7'	215	5.6'	2.6'	7'	7.0'	310	3.8'	2.6'
				14'	219	3.7'	3.7'	14'	8.1'	142	4.9'	4.3'	6'	10.4'	149	6.7'	3.2'	8'	8.0'	238	4.3'	3.0'
				16'	168	4.2'	4.2'	16'	9.2'	109	5.6'	4.9'	7'	12.1'	110	7.8'	3.7'	9'	9.0'	188	4.8'	3.4'
				18'	133	4.7'	4.7'	18'	10.4'	86	6.4'	5.5'	8'	13.9'	84	8.9'	4.2'	10'	10.0'	152	5.4'	3.7'
GE CMH70PAR30L/FL	40°	10000	11000	8'	156	5.8'	5.8'	8'	4.6'	101	8.1'	6.7'	3'	5.2'	139	14.5'	4.4'	5'	5.0'	141	8.4'	5.1'
				10'	100	7.3'	7.3'	10'	5.8'	65	10.2'	8.4'	4'	6.9'	78	19.3'	5.8'	6'	6.0'	98	10.1'	6.2'
				12'	69	8.7'	8.7'	12'	6.9'	45	12.2'	10.1'	5'	8.7'	50	24.2'	7.3'	7'	7.0'	72	11.7'	7.2'
				14'	51	10.2'	10.2'	14'	8.1'	33	14.2'	11.8'	6'	10.4'	35	29.0'	8.7'	8'	8.0'	55	13.4'	8.2'
Sylvania CMH70PAR30L/SP	12°	42000	12000	12'	292	2.5'	2.5'	12'	6.9'	189	3.4'	2.9'	5'	8.7'	210	4.3'	2.1'	7'	7.0'	303	3.0'	2.1'
				14'	214	2.9'	2.9'	14'	8.1'	139	3.9'	3.4'	6'	10.4'	146	5.2'	2.5'	8'	8.0'	232	3.4'	2.4'
				16'	164	3.4'	3.4'	16'	9.2'	107	4.5'	3.9'	7'	12.1'	107	6.1'	2.9'	9'	9.0'	183	3.8'	2.7'
				18'	130	3.8'	3.8'	18'	10.4'	84	5.1'	4.4'	8'	13.9'	82	7.0'	3.4'	10'	10.0'	148	4.3'	3.0'
Sylvania CMH70PAR30L/FL	30°	12000	12000	8'	188	4.3'	4.3'	8'	4.6'	122	5.9'	5.0'	3'	5.2'	167	8.2'	3.2'	5'	5.0'	170	5.8'	3.8'
				10'	120	5.4'	5.4'	10'	5.8'	78	7.3'	6.2'	4'	6.9'	94	10.9'	4.3'	6'	6.0'	118	6.9'	4.5'
				12'	83	6.4'	6.4'	12'	6.9'	54	8.8'	7.4'	5'	8.7'	60	13.7'	5.4'	7'	7.0'	87	8.1'	5.3'
				14'	61	7.5'	7.5'	14'	8.1'	40	10.2'	8.7'	6'	10.4'	42	16.4'	6.4'	8'	8.0'	66	9.2'	6.1'
Philips CMH70PAR30L/SP	10°	68000	11000	12'	472	2.1'	2.1'	12'	6.9'	307	2.8'	2.4'	5'	8.7'	340	3.6'	1.7'	7'	7.0'	491	2.5'	1.7'
				14'	347	2.4'	2.4'	14'	8.1'	225	3.3'	2.8'	6'	10.4'	236	4.3'	2.1'	8'	8.0'	376	2.8'	2.0'
				16'	266	2.8'	2.8'	16'	9.2'	173	3.7'	3.2'	7'	12.1'	173	5.0'	2.4'	9'	9.0'	297	3.2'	2.2'
				18'	210	3.1'	3.1'	18'	10.4'	136	4.2'	3.6'	8'	13.9'	133	5.7'	2.8'	10'	10.0'	240	3.5'	2.5'
Philips CMH70PAR30L/FL	40°	10000	11000	8'	156	5.8'	5.8'	8'	4.6'	101	8.1'	6.7'	3'	5.2'	139	14.5'	4.4'	5'	5.0'	141	8.4'	5.1'
				10'	100	7.3'	7.3'	10'	5.8'	65	10.2'	8.4'	4'	6.9'	78	19.3'	5.8'	6'	6.0'	98	10.1'	6.2'
				12'	69	8.7'	8.7'	12'	6.9'	45	12.2'	10.1'	5'	8.7'	50	24.2'	7.3'	7'	7.0'	72	11.7'	7.2'
				14'	51	10.2'	10.2'	14'	8.1'	33	14.2'	11.8'	6'	10.4'	35	29.0'	8.7'	8'	8.0'	55	13.4'	8.2'

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